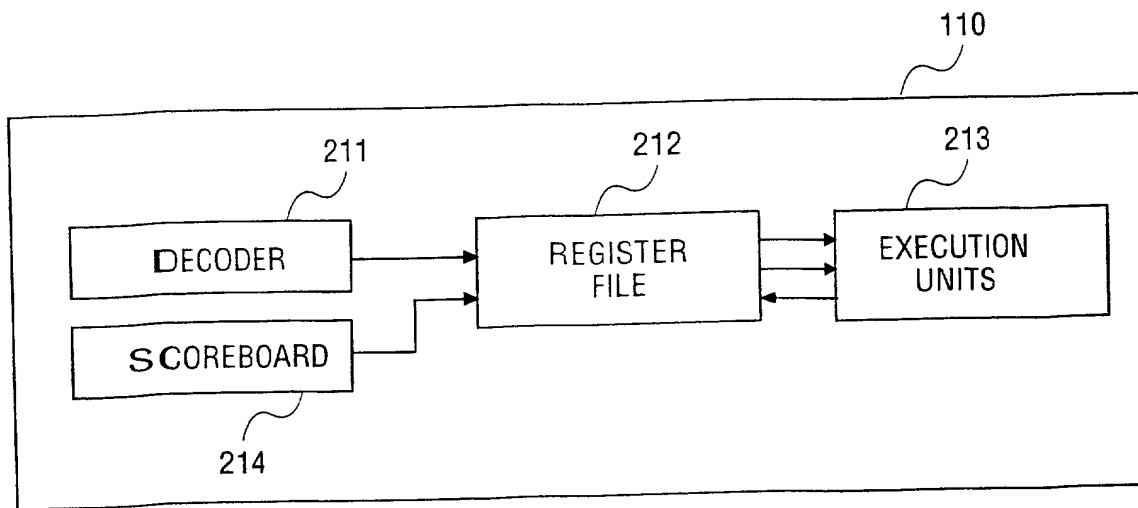
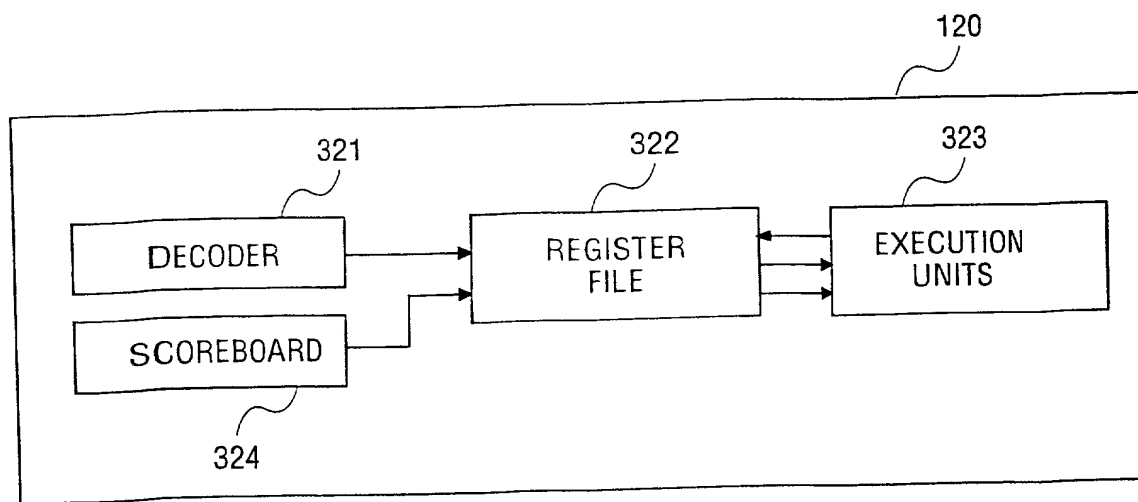


FIG. 1



**FIG. 2**



**FIG. 3**

160

420	430	440	450	460
TAG	VALID	DATA	STORE ID	THREAD
⋮	⋮	⋮	⋮	⋮

410

FIG. 4

150

520	530	540	550
TAG	VALID	STORE ID	LOAD ID
⋮	⋮	⋮	⋮

510

FIG. 5

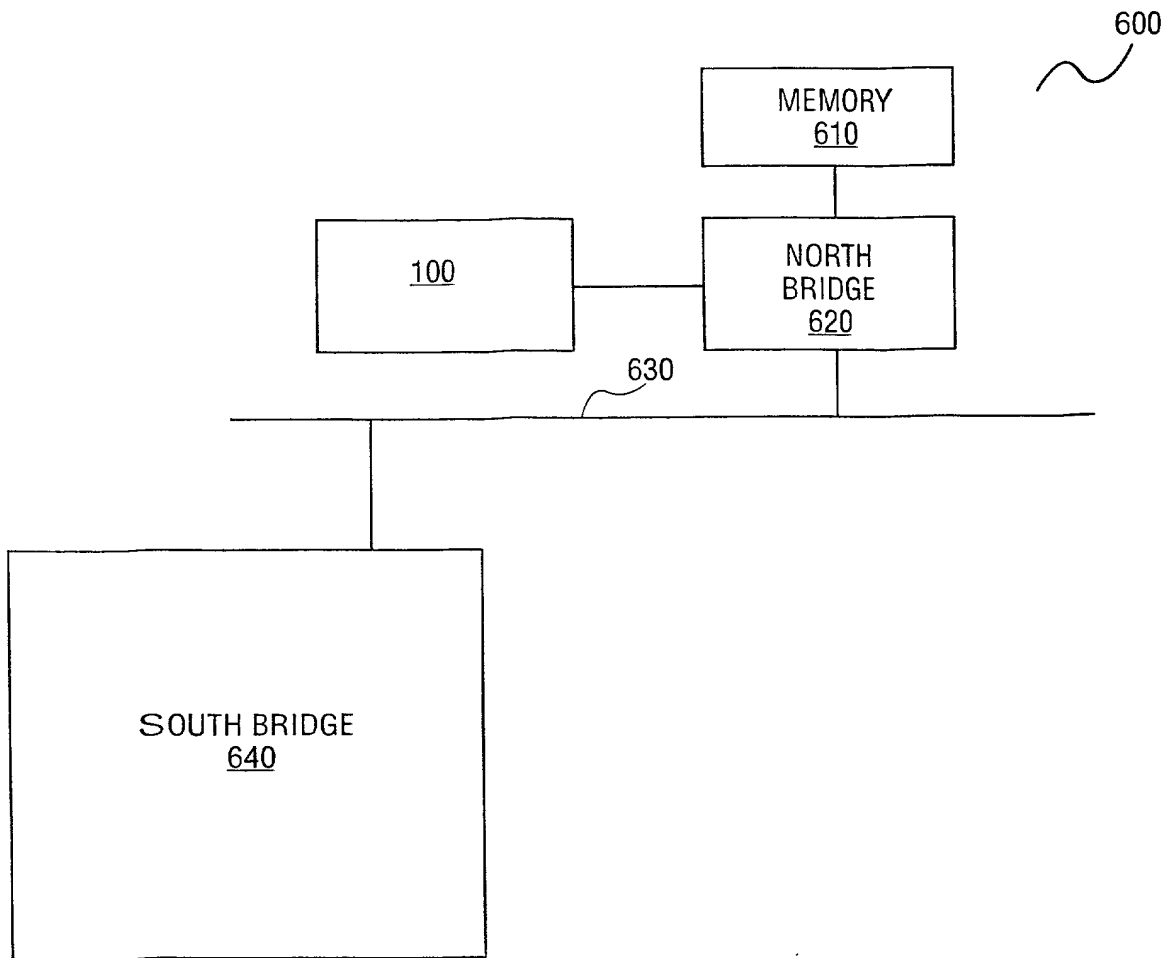


FIG. 6

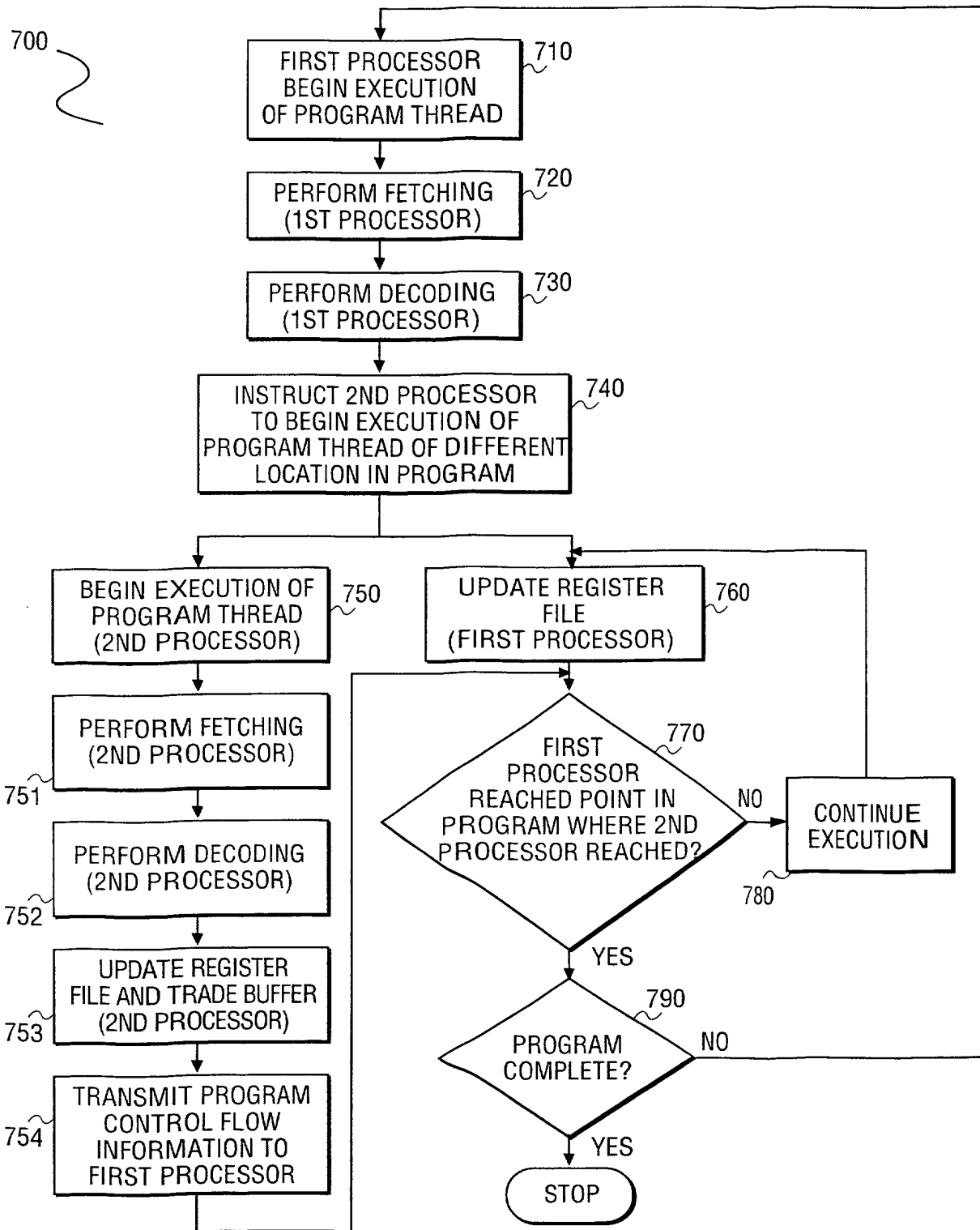


FIG. 7